

SOUTH DAKOTA DEPARTMENT OF HEALTH

AT A GLANCE IN 2003

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VITAL STATISTICS SUMMARY

EVENTS	NUMBER	RATE
Live Births	11,022	14.6 ¹
Deaths	7,109	941.8 ⁴
Infant Deaths	73	6.6 ²
Neonatal Deaths	35	3.2 ²
Postneonatal Deaths	38	3.4 ²
Fetal Deaths	36	3.3 ²
Induced Pregnancy Terminations	680	4.3 ³
Marriages	6,427	8.5 ¹
Divorces	2,502	3.3 ¹

¹ Per 1,000 population. ² Per 1,000 live births. ³ Per 1,000 women 15-44.
⁴ Per 100,000 population.

DURING EACH DAY IN SOUTH DAKOTA THERE WERE AN AVERAGE OF:

Live births	30.2	Low weight births	2.0
Births to unmarried women	10.2	Births to teenagers	0.8
Induced terminations of pregnancy	1.9	Deaths	19.5
Heart disease deaths	5.3	Cancer deaths	4.5
Accidental deaths	1.1	Motor vehicle deaths	0.6
Homicide deaths	0.04	Suicide deaths	0.3
Infant deaths	0.2	Fetal deaths	0.1
Marriages	18.0	Divorces	6.9

LIVE BIRTH SUMMARY

EVENTS	NUMBER	RATE/%
Total Live Births	11,022	14.6 ¹
White Births	8,642	12.9 ¹
American Indian Births	2,091	30.6 ¹
Low Weight Births	734	6.7 ²
Births to Unmarried Women	3,721	33.8 ²
Estimated Pregnancies (live births, fetal deaths, and induced terminations)	11,743	74.4 ³

¹ Per 1,000 population. ² Percent of live births. ³ Per 1,000 women 15-44.

TEENAGE (17 & UNDER) STATISTICS

EVENTS	NUMBER	RATE/%
Total Live Births	310	12.8 ¹
Births to Unmarried Women	301	97.1 ²
Low Weight Births	31	10.0 ²
Estimated Pregnancies (live births, fetal deaths, and induced terminations)	361	14.9 ¹
Deaths	32	51.6 ³
Accidents	19	30.6 ³
Motor Vehicle Accidents	17	27.4 ³
Intentional self-harm (suicide)	4	6.5 ³

¹ Per 1,000 female teenage population. ² Percent of live births to teenagers.
³ Per 100,000 teenagers 13-17.

2000 SOUTH DAKOTA CENSUS POPULATION BY AGE, RACE, AND SEX

	Total		White		American Indian	
	Male	Female	Male	Female	Male	Female
0-4	26,142	24,927	20,850	19,755	4,103	4,060
5-9	28,019	26,467	22,648	21,322	4,390	4,256
10-14	30,495	28,968	25,167	23,736	4,518	4,425
15-44	163,833	157,831	143,312	138,742	15,211	15,365
45-64	80,454	79,577	75,305	74,003	4,198	4,702
65-84	40,879	51,166	39,479	49,322	1,187	1,596
85+	4,736	11,350	4,641	11,122	78	192
Total	374,558	380,286	331,402	338,002	33,685	34,596

Population are provided by the 2000 U.S. Census Bureau, U.S. Department of Commerce

INFECTIOUS DISEASE INDICATORS

	1999	2000	2001	2002	2003
Tuberculosis	21	16	13	13	20
Gonorrhea	192	277	289	263	226
HIV/AIDS	27	22	22	21	25
Foodborne Illness*	287	297	355	360	348
Immunization Rate*	78%	79%	78%	80%	81%

* Foodborne illness (Salmonella, E. coli O157:H7, Campylobacter)

** Immunization Rate (% of 2-yr old children fully immunized)

TEN LEADING CAUSES OF DEATH

CAUSE	NUMBER	RATE ¹	YPLL ²
Diseases of the Heart	1,942	257.3	7,583
Malignant Neoplasms (cancer)	1,645	217.9	11,057
Cerebrovascular Diseases	475	62.9	1,283
Accidents	390	51.7	11,019
Chronic Lower Respiratory Diseases	379	50.2	1,152
Pneumonia & Influenza	223	29.5	502
Diabetes Mellitus	201	26.6	1,214
Alzheimer's Disease	175	23.2	84
Organic, including symptomatic mental disorders	159	21.1	27
Nephritis, Nephrotic Syndrome, & Nephrosis	131	17.4	312
All Other Causes	1,389	184.0	13,114

¹ Per 100,000 population. ² YPLL (Years Potential Life Loss-in years) Uses 75 years as potential life.

BEHAVIORAL RISK FACTORS & 2010 OBJECTIVES

	% AT RISK	2010 TARGET
Adults without Health Insurance	10.4%	0.0%
Adults (65 & over) without Flu Shot	22.1%	10.0%
Adults who are Obese	22.9%	15.0%
No Leisure Time Physical Activity	21.7%	20.0%
Adult Cigarette Smokers	22.7%	12.0%
Adult Binge Drinking	19.0%	6.0%
Women (40 & over) No Mammogram in Past 2 yrs	22.9%	30.0%

2001 CANCER REGISTRY STATISTICS

Primary Site	New Cases	Percent	Deaths	Percent
Breast	524	15.1	88	5.5
Lung	425	12.2	414	25.9
Prostate	670	19.2	115	7.2
Colorectal	443	12.7	179	11.2
All Other	1,419	40.8	802	50.2
Total	3,481	100.0	1,598	100.0

Note: Figures represent 97% of the American Cancer Society estimate of 3,600 annual cases.